

FIG.1

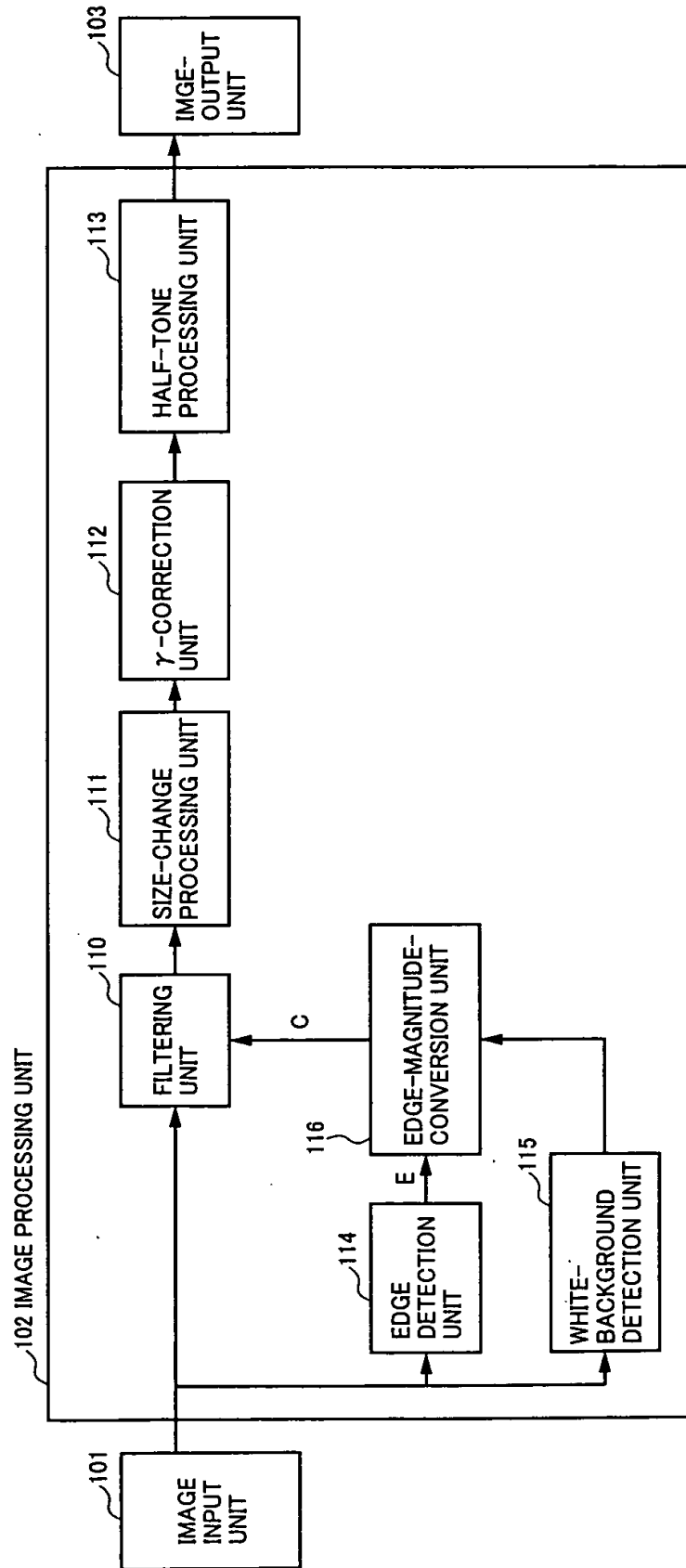


FIG.2

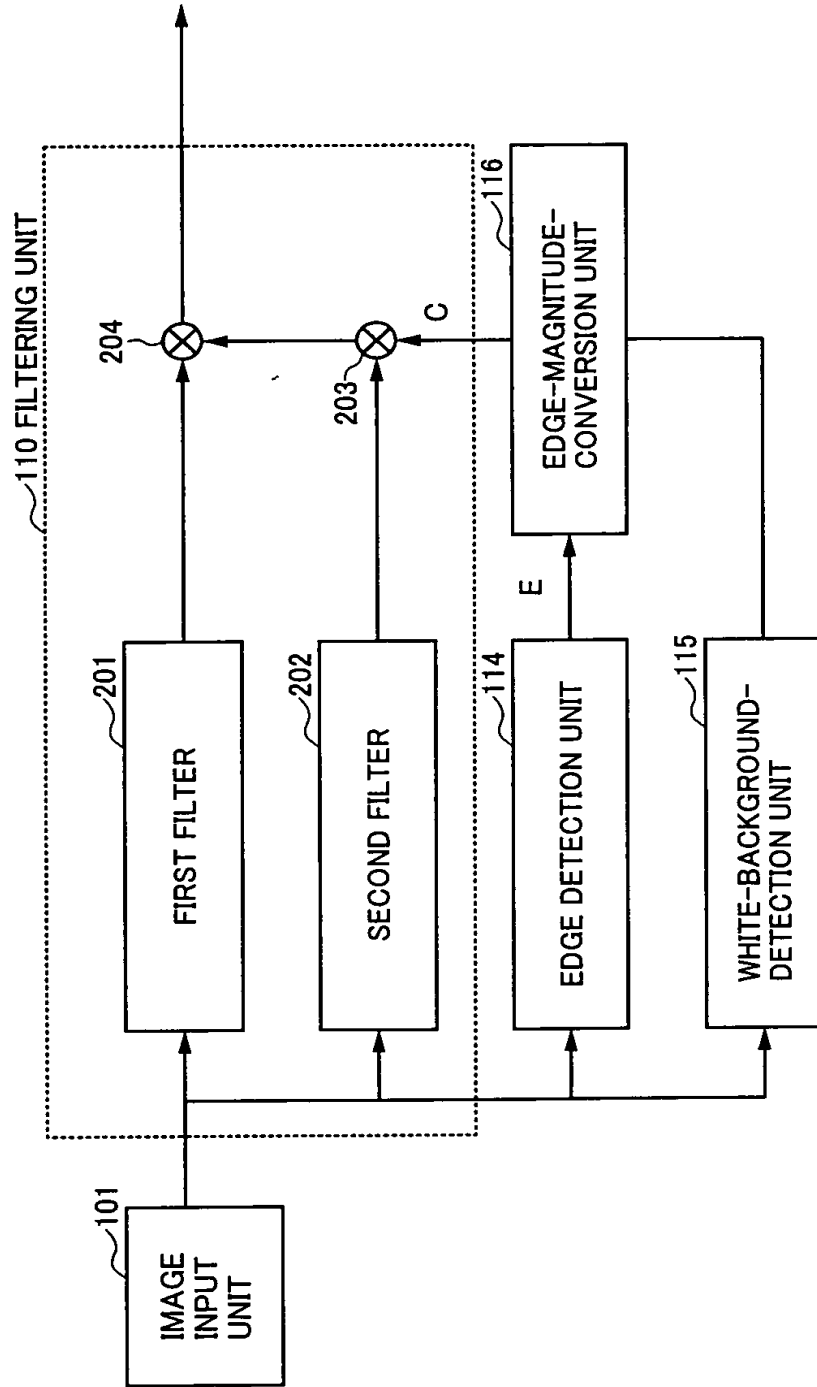


FIG. 3

-1	-3	-4	-3	-1
-3	3	4	3	-3
-4	4	32	4	-4
-3	3	4	3	-3
-1	-3	-4	-3	-1

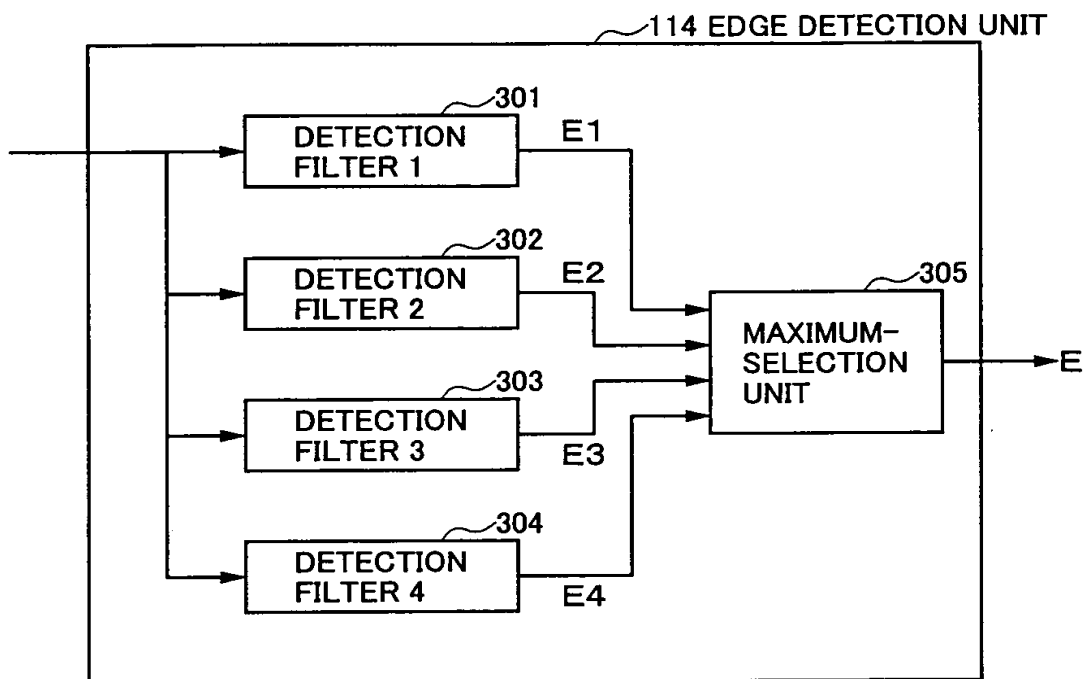
$\times 1/16$

FIG. 4

	-1	
-1	4	-1
	-1	

0966343 091500
005160" E48E9960

FIG. 5



005160" E4B29960

FIG. 6

-1	-1	0	1	1
-1	-1	0	1	1
-1	-1	0	1	1
-1	-1	0	1	1
-1	-1	0	1	1

$\times 1/10$

FIG. 7

-1	-1	-1	-1	-1
-1	-1	-1	-1	-1
0	0	0	0	0
1	1	1	1	1
1	1	1	1	1

$\times 1/10$

005160*CH8E9960

FIG. 8

-1	-1	-1	-1	0
-1	-1	-1	0	1
-1	-1	0	1	1
-1	0	1	1	1
0	1	1	1	1

$\times 1/10$

FIG. 9

0	-1	-1	-1	-1
1	0	-1	-1	-1
1	1	0	-1	-1
1	1	1	0	-1
1	1	1	1	0

$\times 1/10$

005T60" CH8E9960

FIG.10

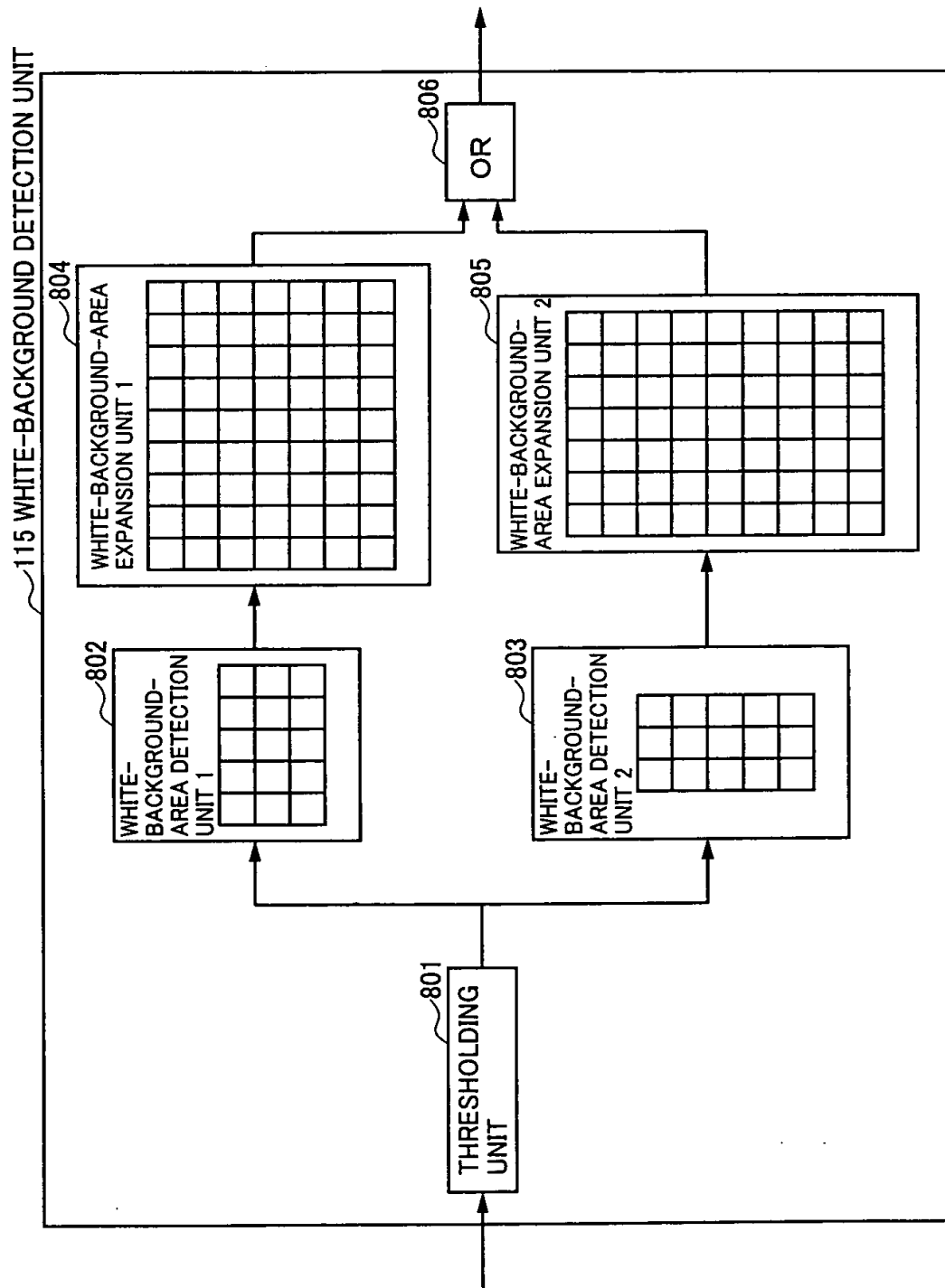


FIG.11

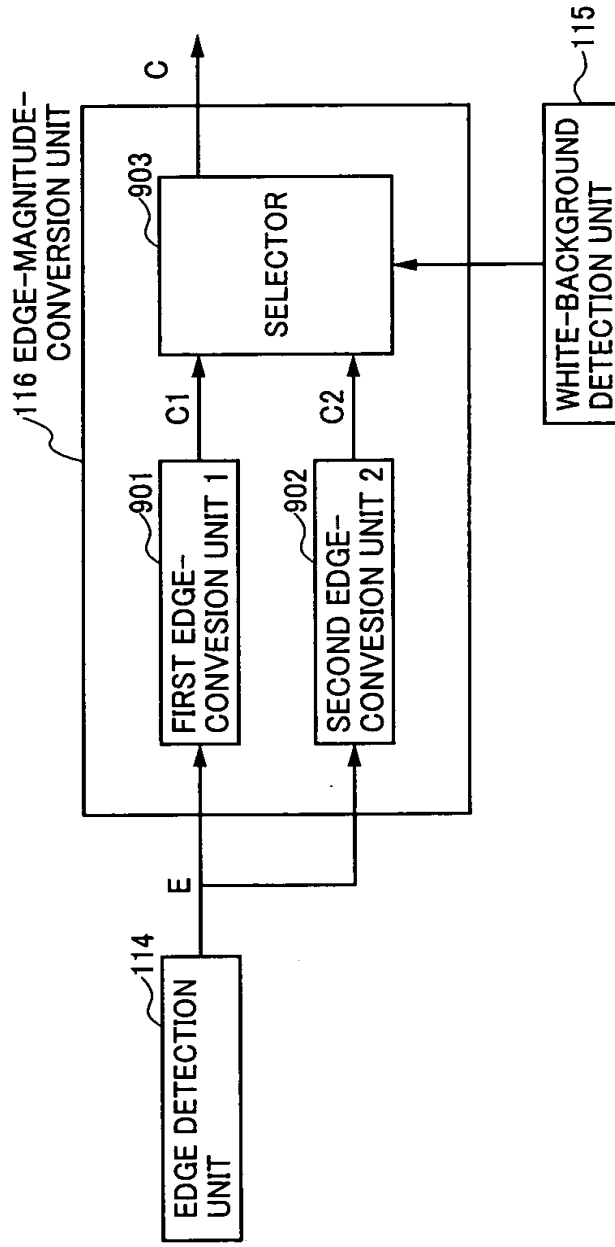
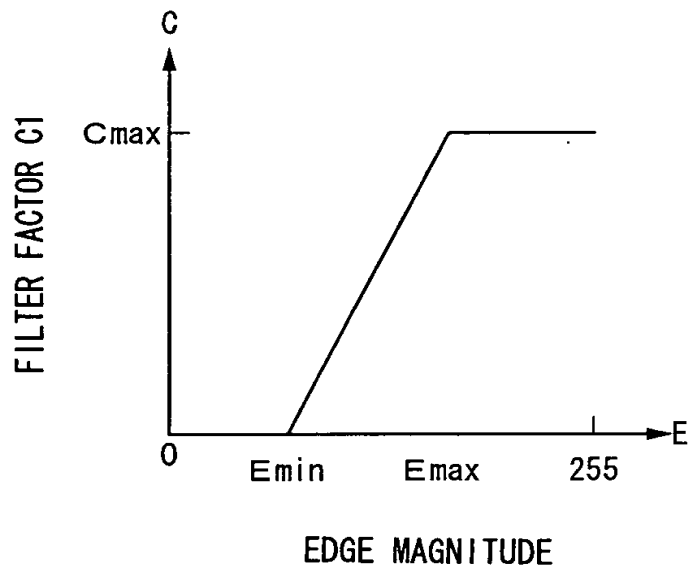
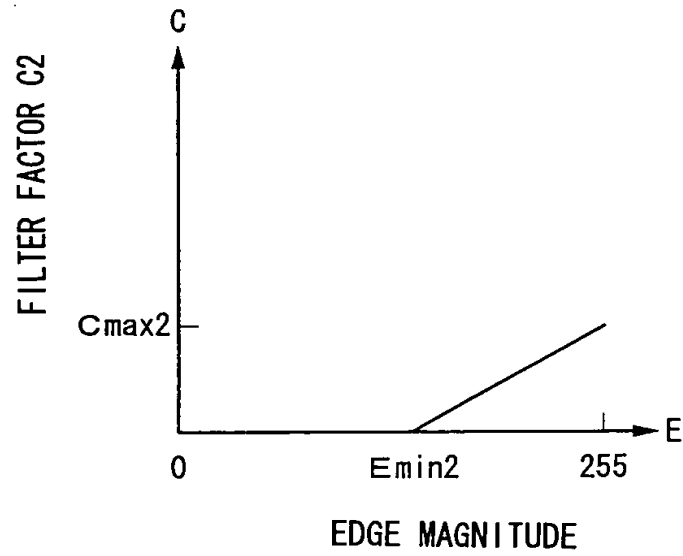


FIG. 12



005160* CHBE9960

FIG. 13



005160*E48E9960

FIG.14

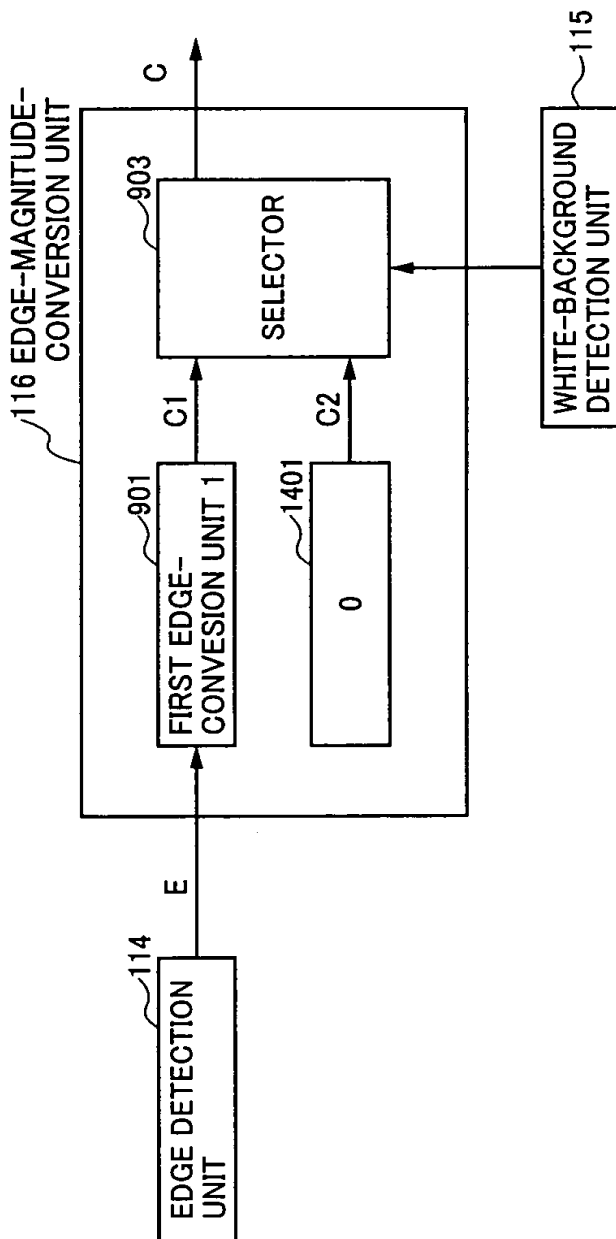


FIG.15

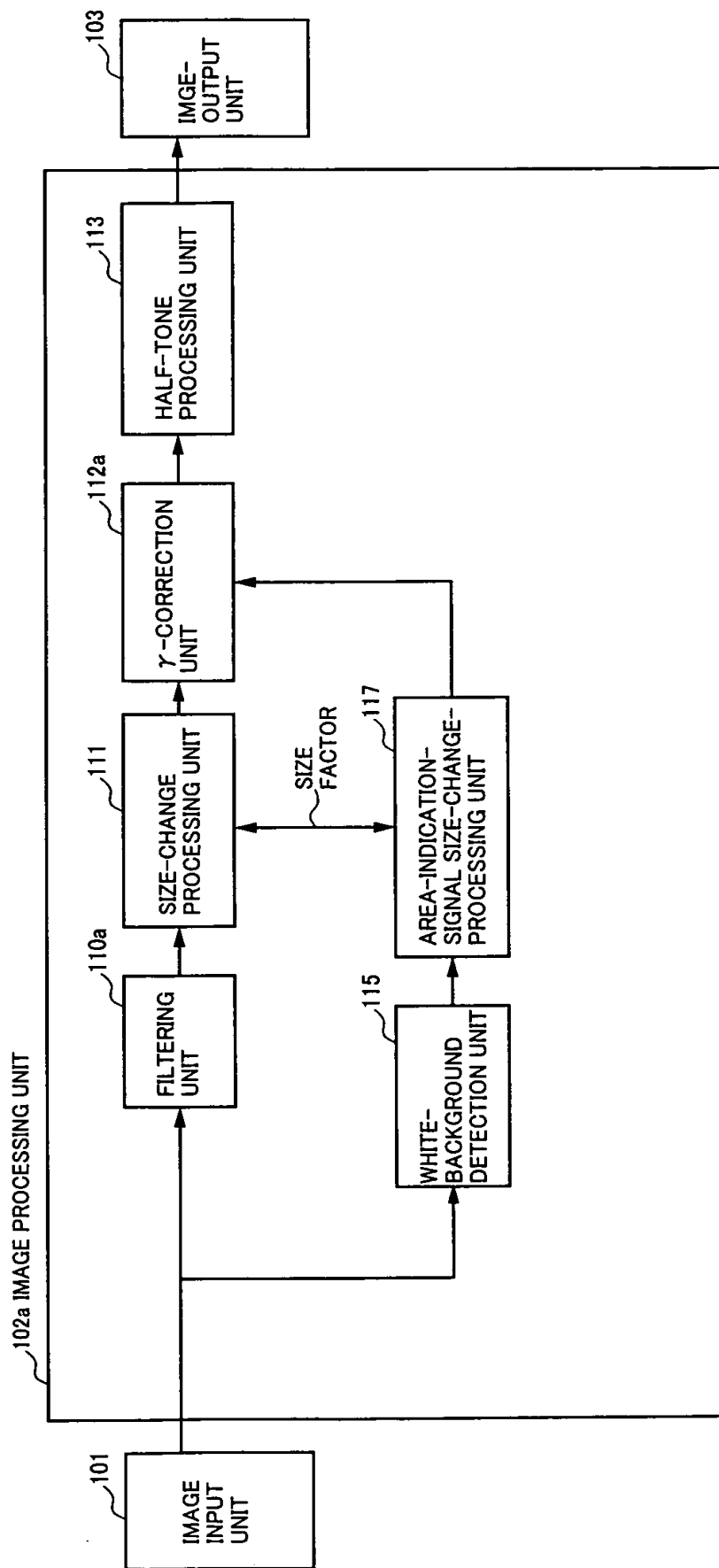


FIG.16

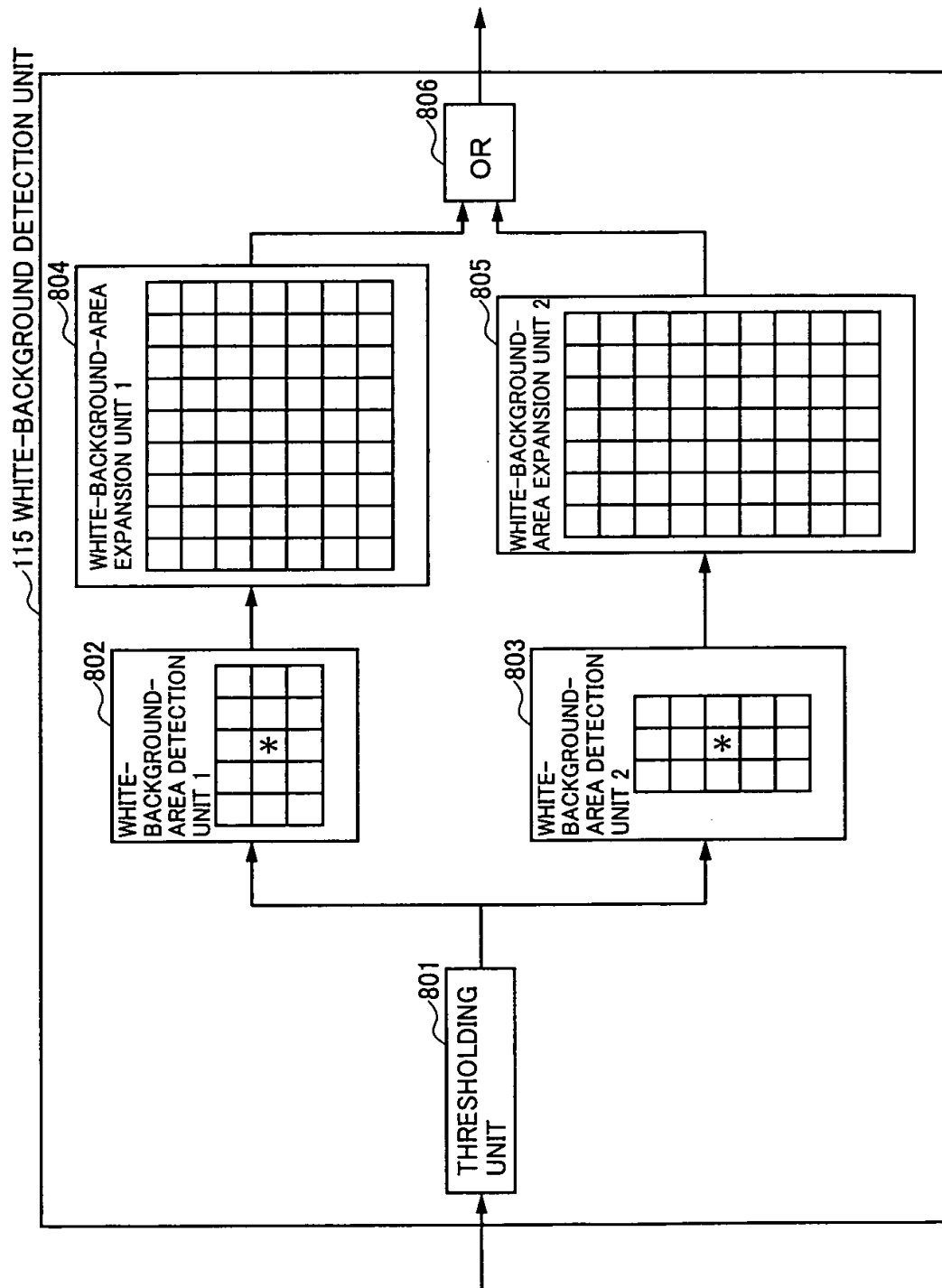
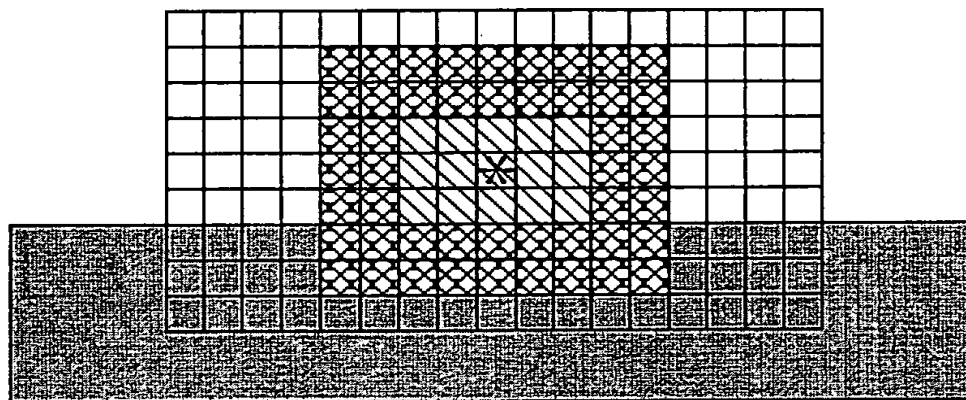


FIG. 17



* PIXEL OF INTEREST

▨ DETECTED AS WHITE-BACKGROUND PIXEL

▩ EXPANDED AREA

■ BLACK PIXEL

005160" E48E9960

FIG.18

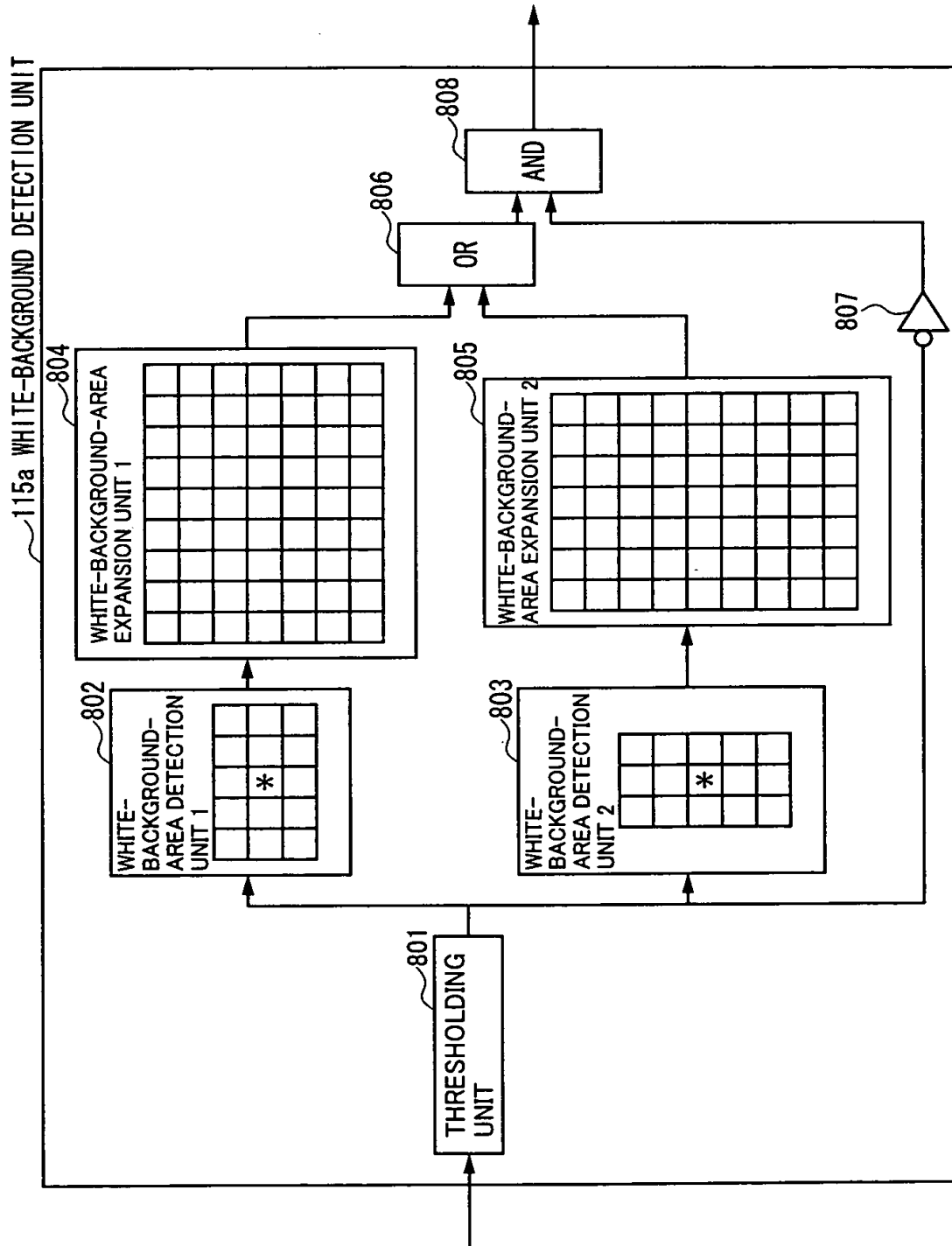
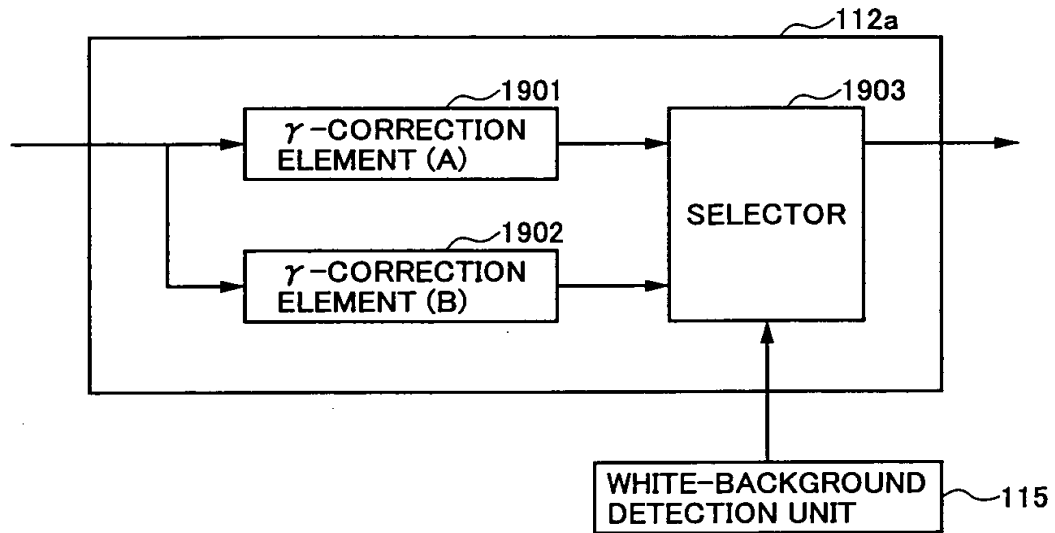
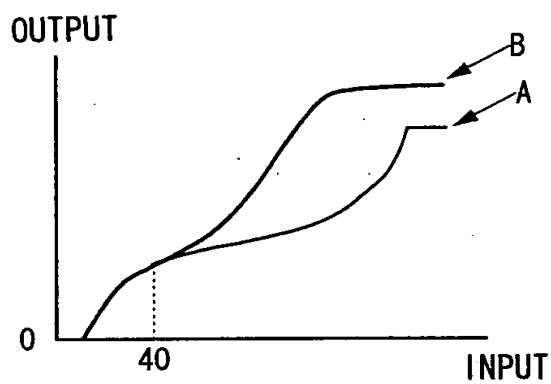


FIG. 19



005150" E48E9960

FIG. 20



005160" E48E9960

FIG. 21

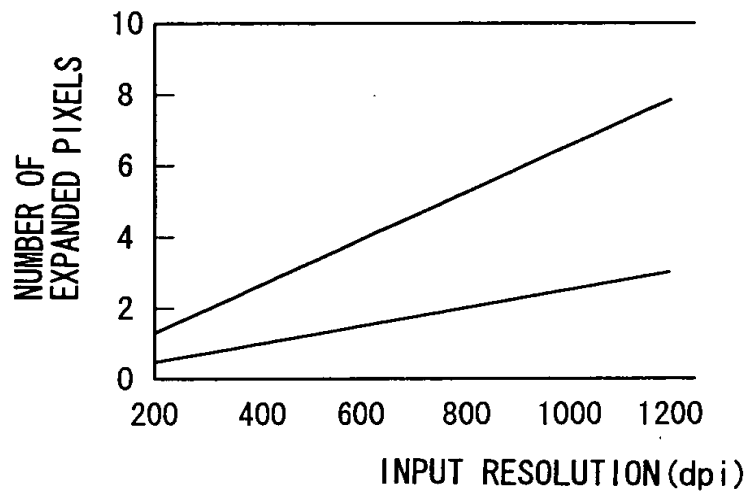
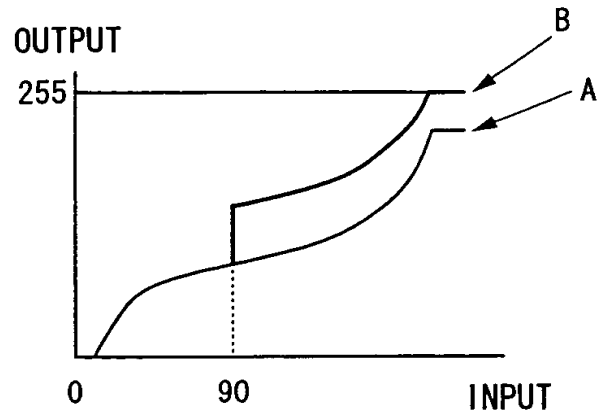
005T60" E48E9960
091500
091500
091500

FIG. 22



005T60"E48E9960

FIG.23

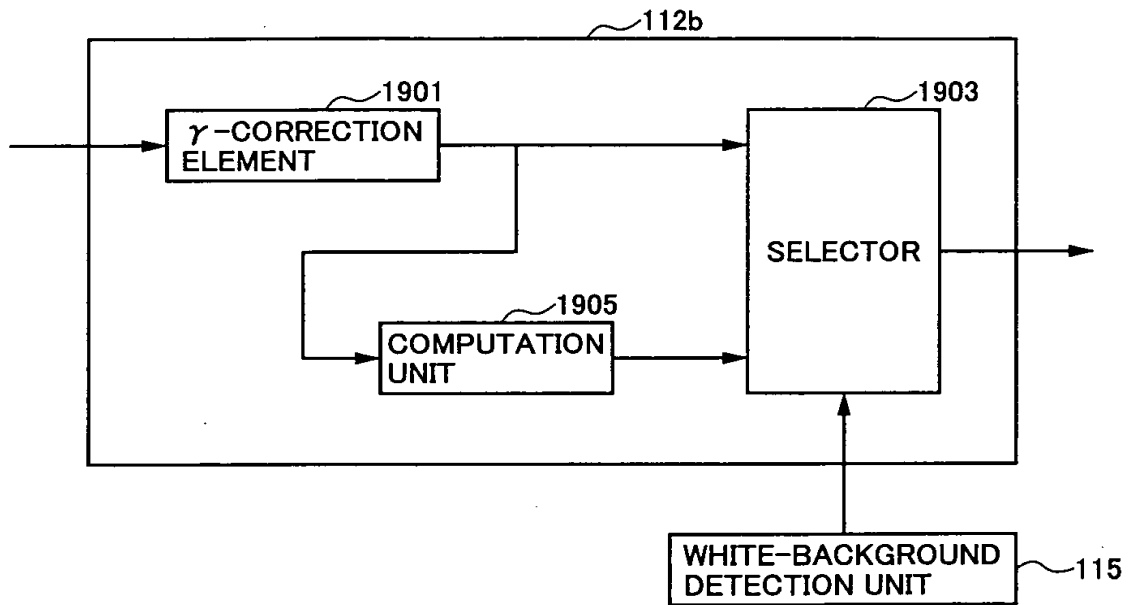
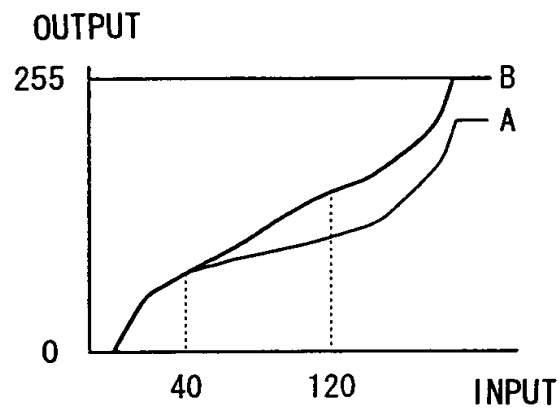
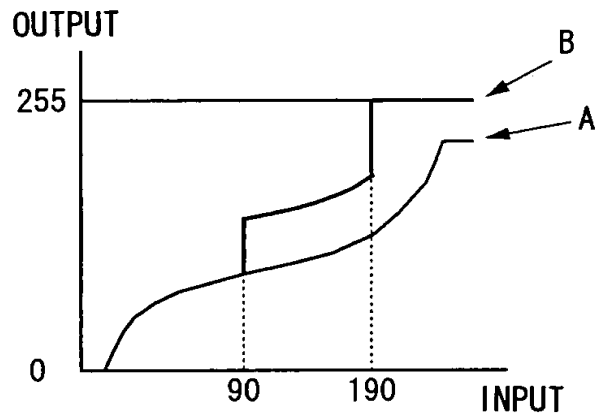


FIG. 24



005760" 21829960

FIG. 25



005T60" E+8E9960

FIG.26

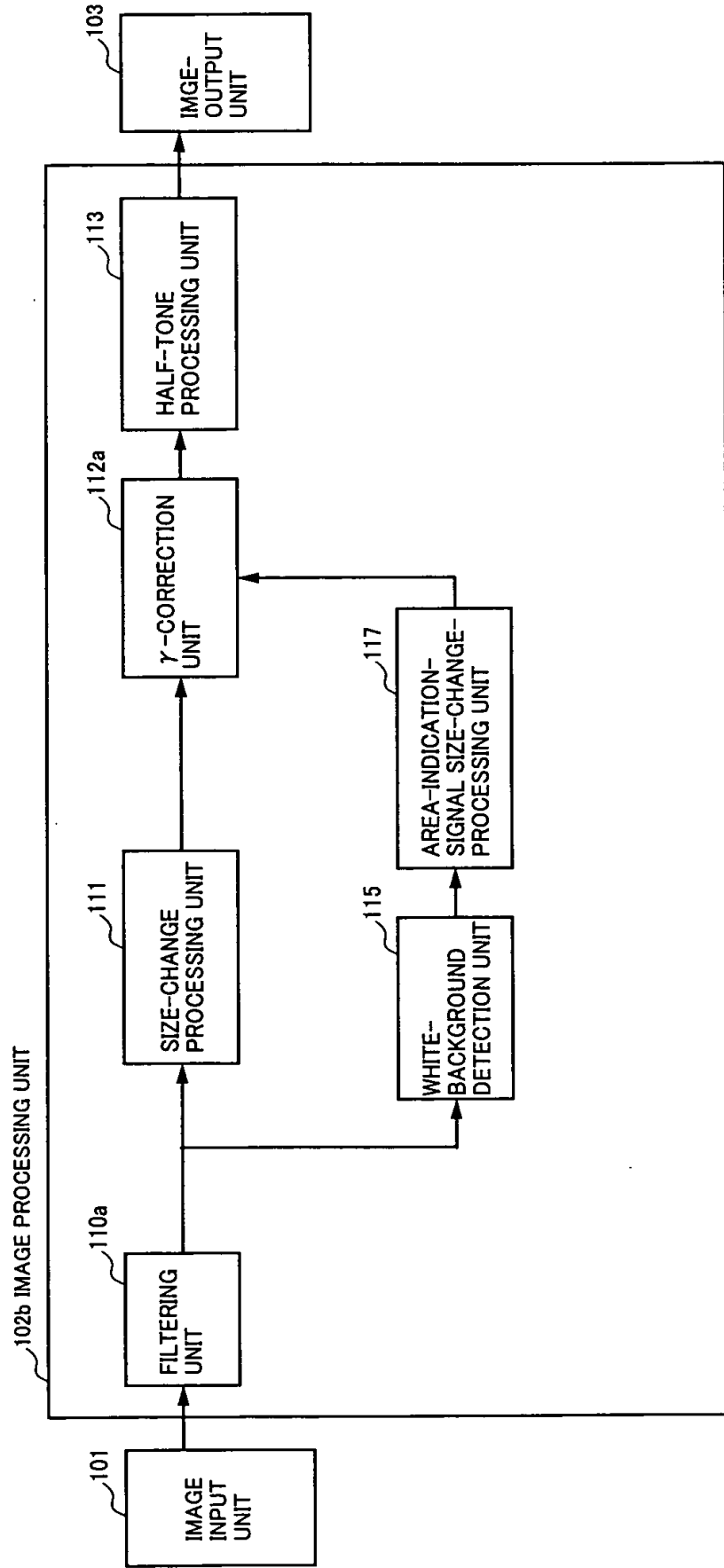


FIG. 27

-1	-3	-4	-3	-1
-3	3	4	3	-3
-4	4	32	4	-4
-3	3	4	3	-3
-1	-3	-4	-3	-1

$\times 1/16$

FIG. 28

1	1	1
1	2	1
1	1	1

$\times 1/16$

005160" E78E9960

FIG.29

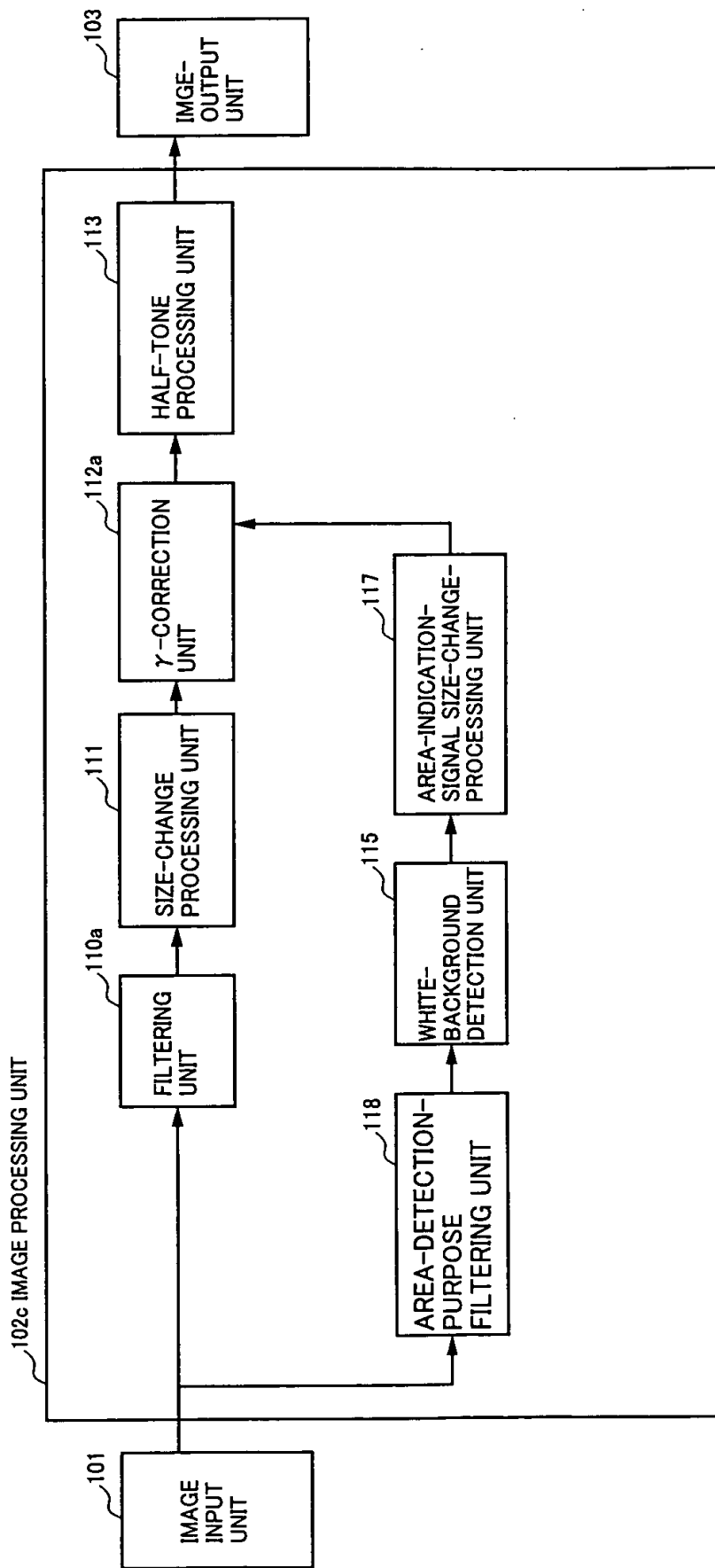


FIG. 30

0	0	-2	0	0
0	-2	-3	-2	0
-2	-3	44	-3	-2
0	-2	-3	-2	0
0	0	-2	0	0

$\times 1/16$

005160" E48E9960

FIG.31

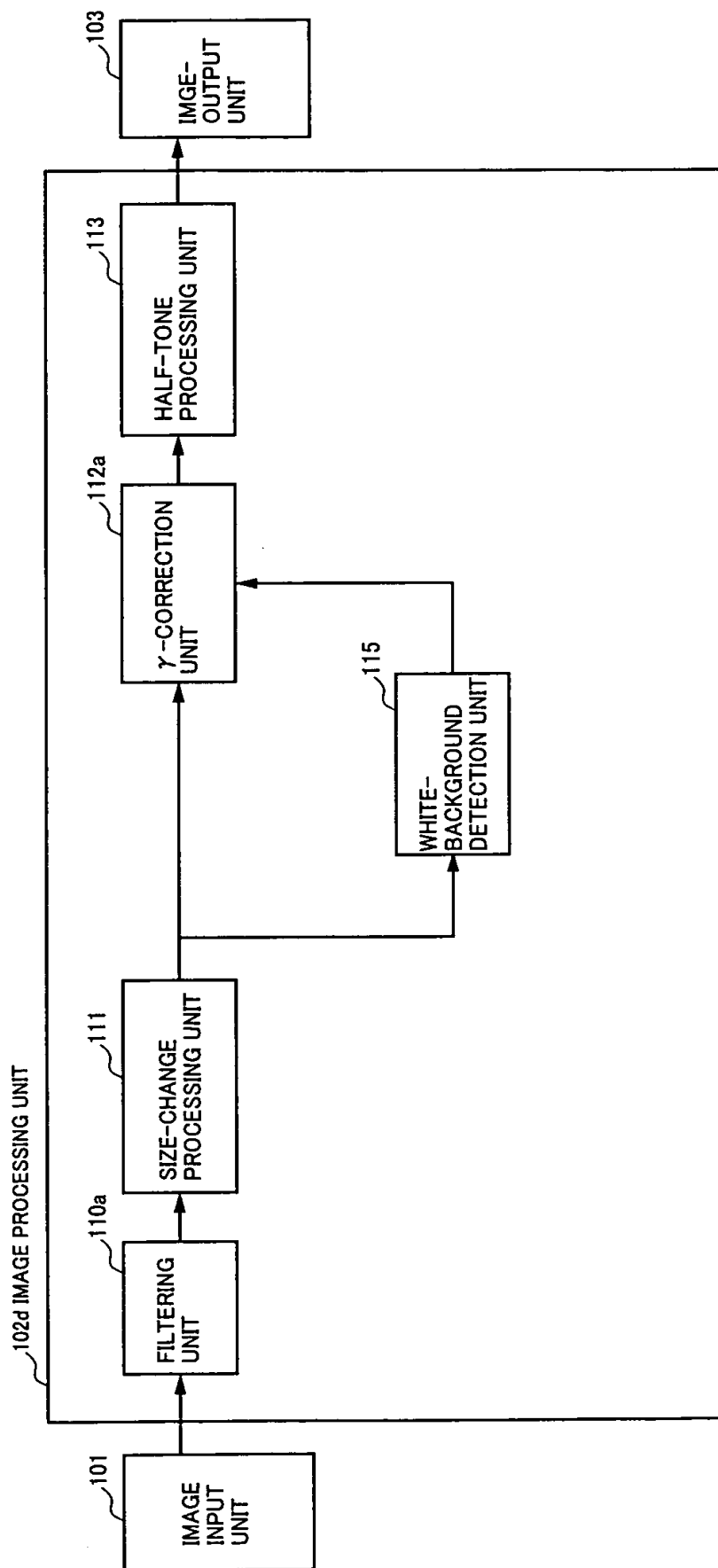
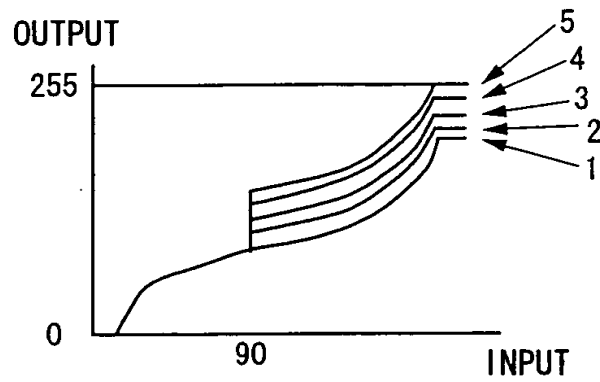


FIG. 32

005160" E48E9960
09663843 .091500

005760" E48E9960

FIG.33

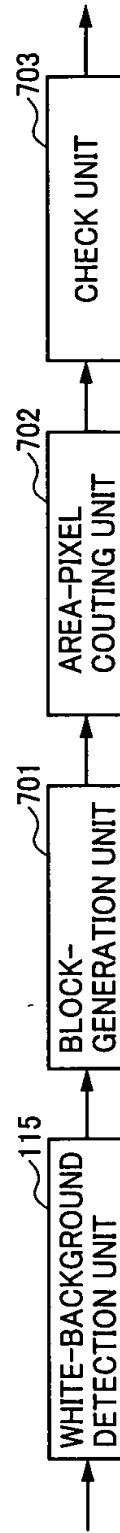


FIG.34

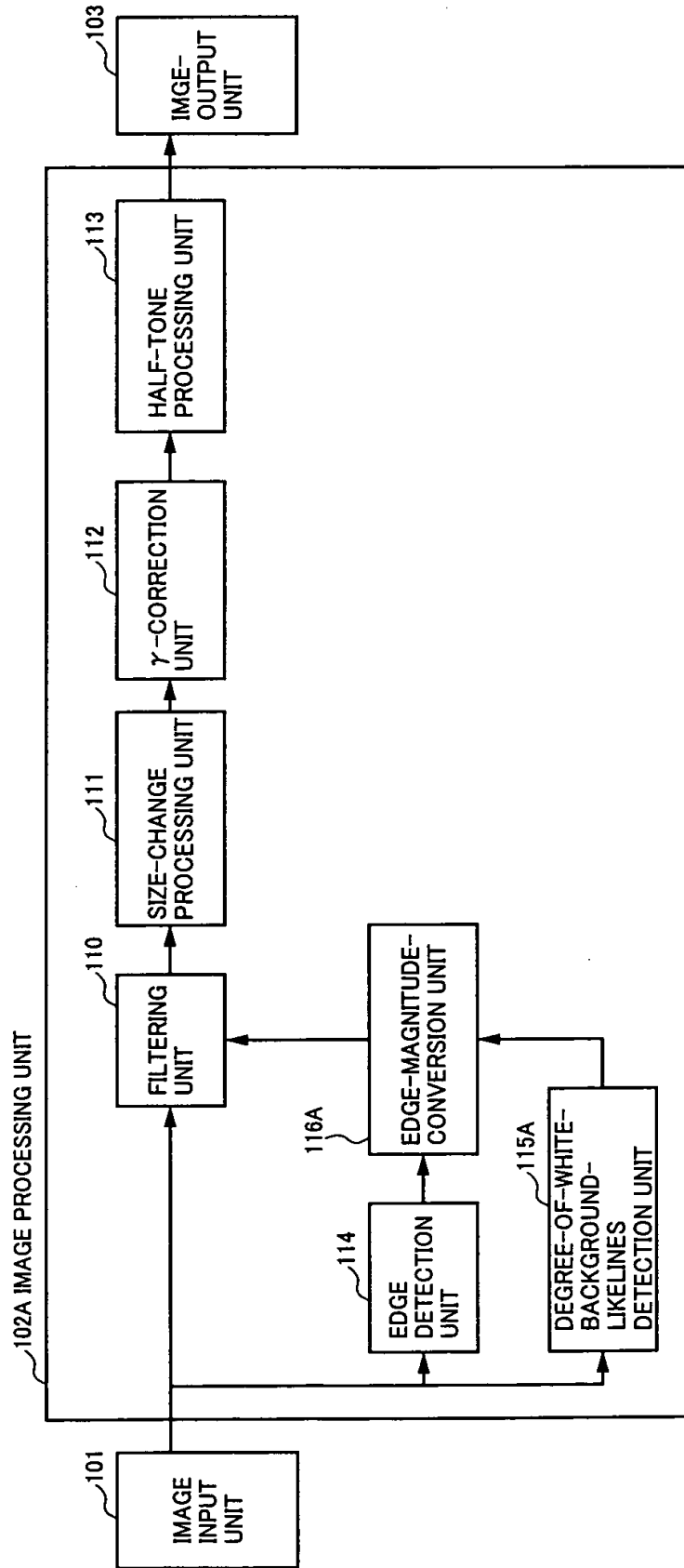


FIG.35

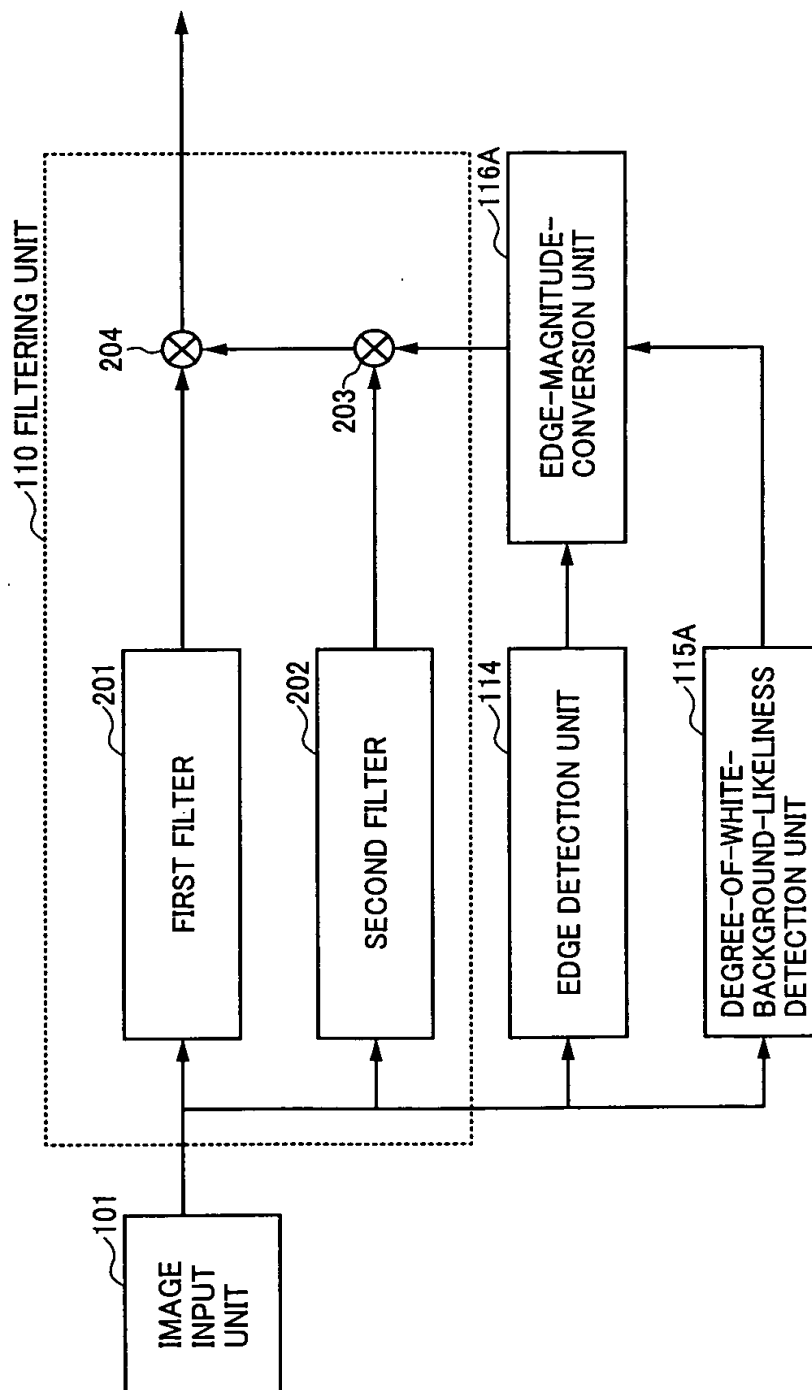


FIG.36

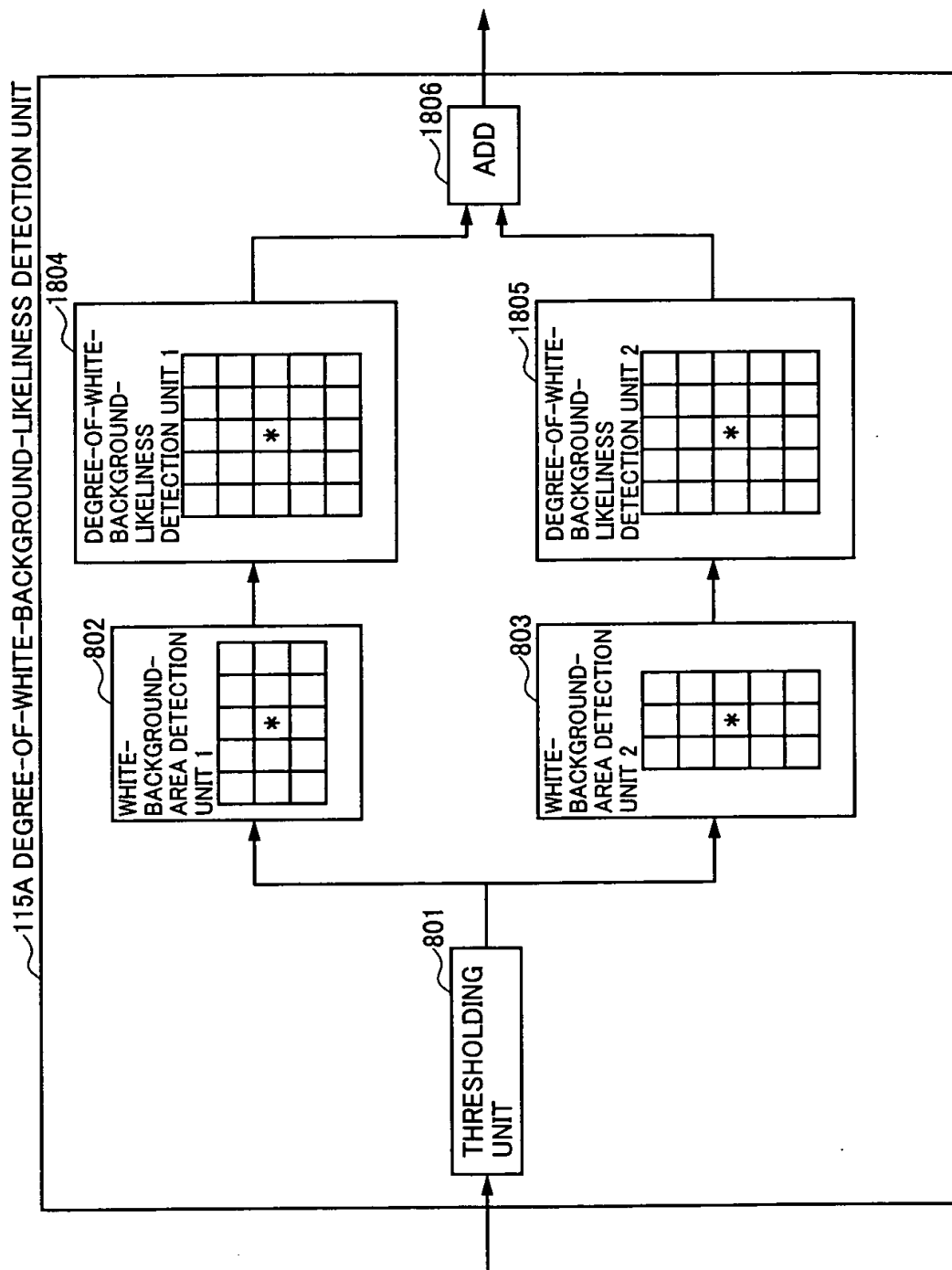


FIG.37

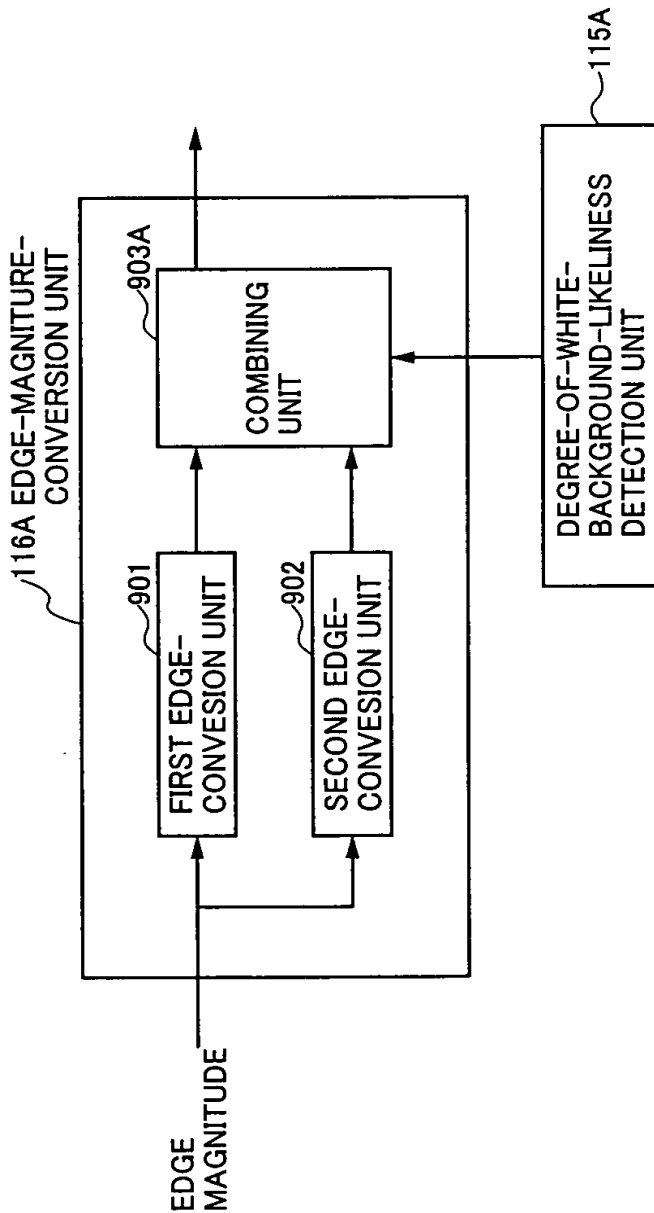
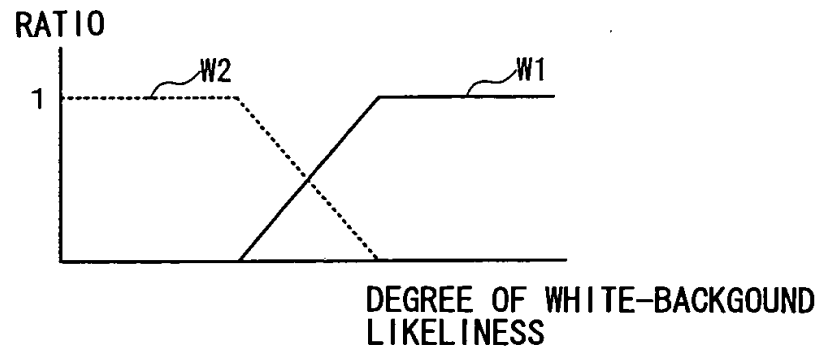


FIG. 38



005160" 218E9960

FIG.39

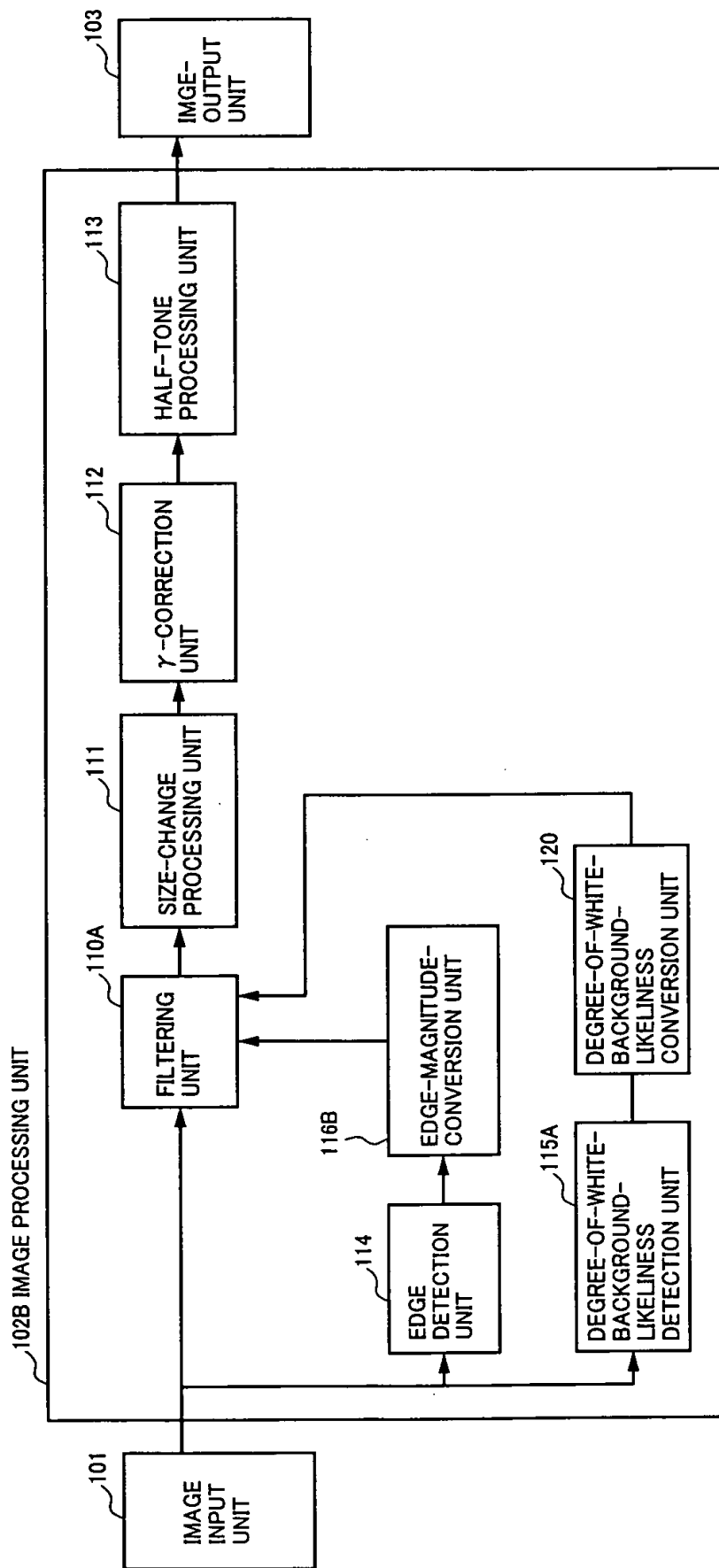
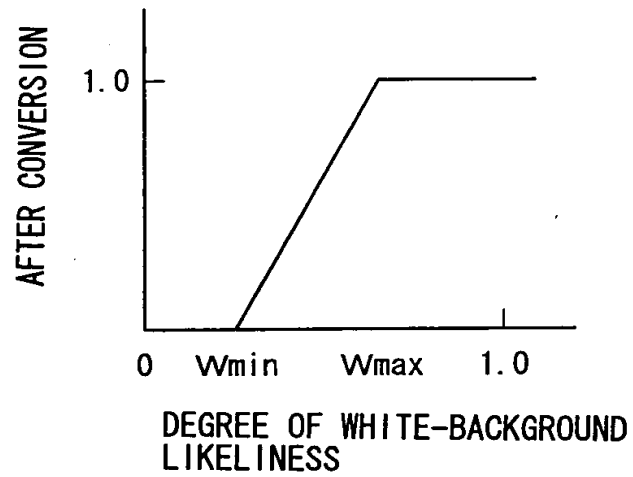
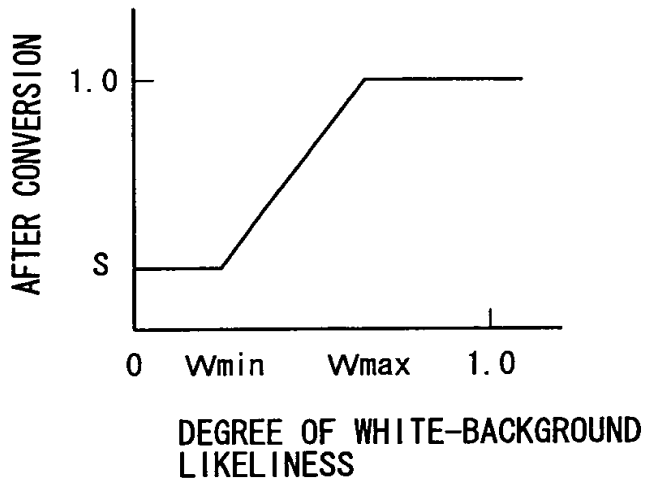


FIG. 41



005160" E48E9960

FIG. 42



005160" E48E9960

FIG.43

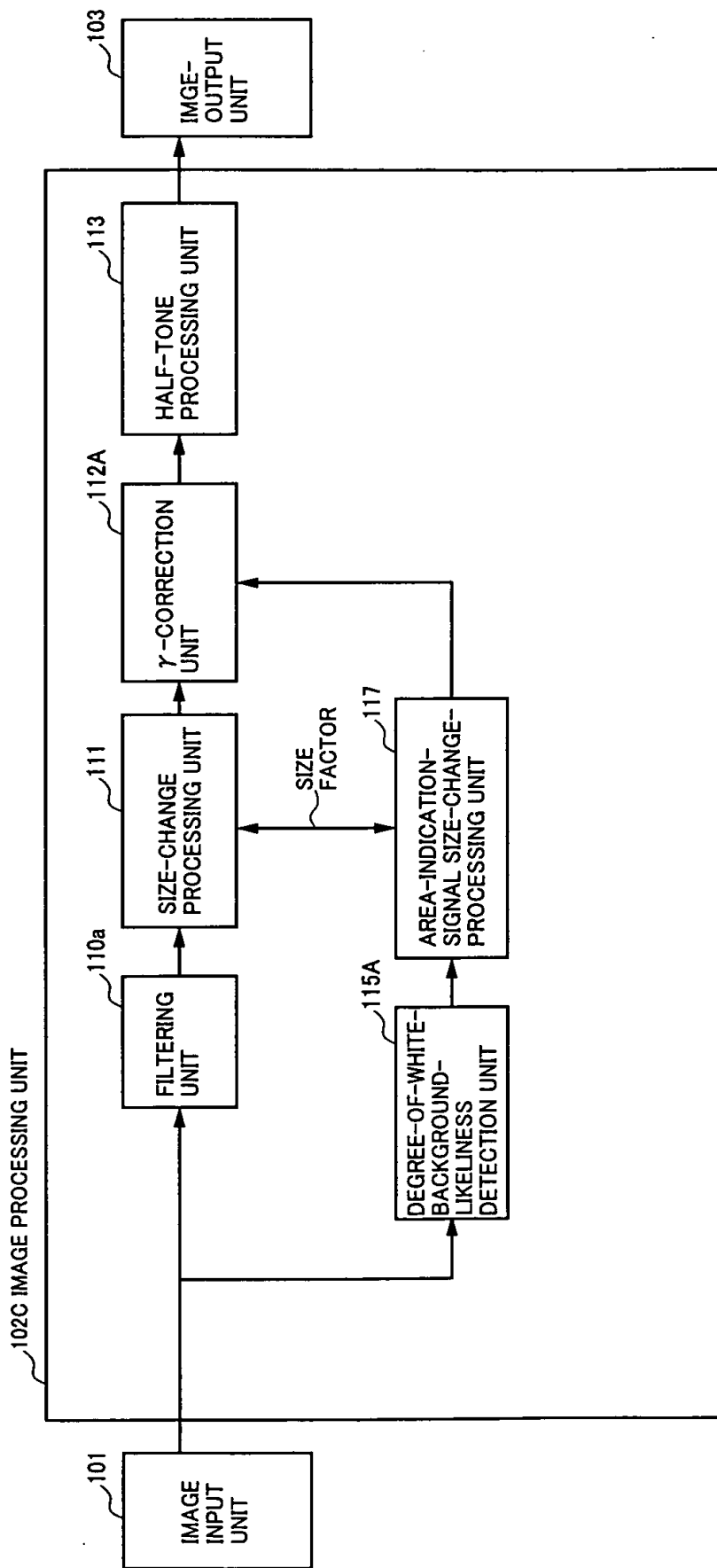


FIG.44

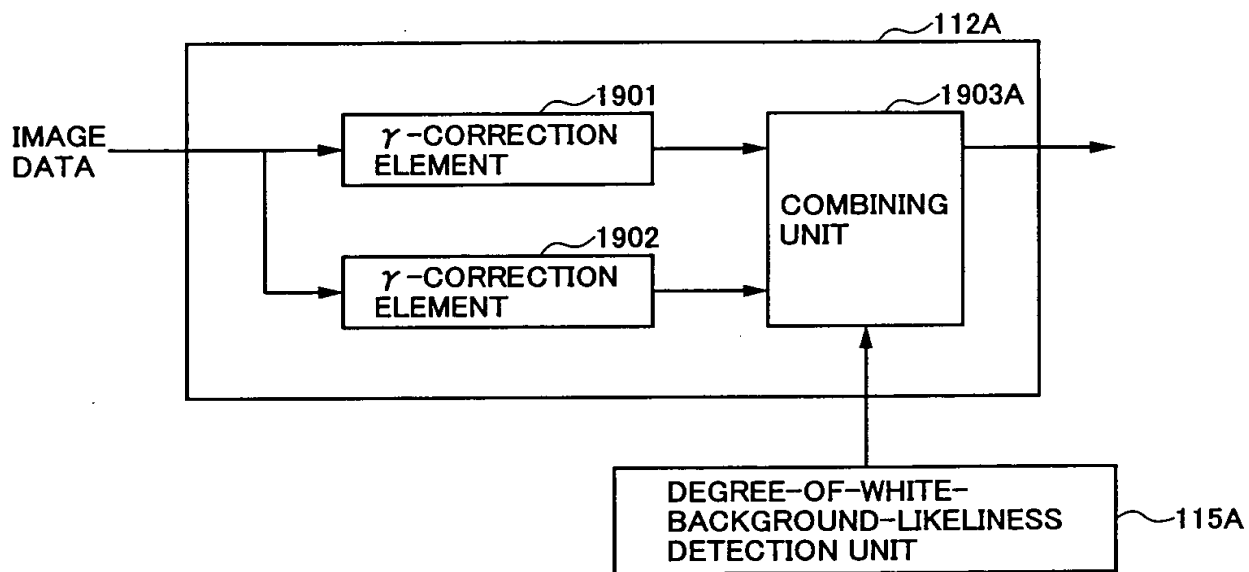
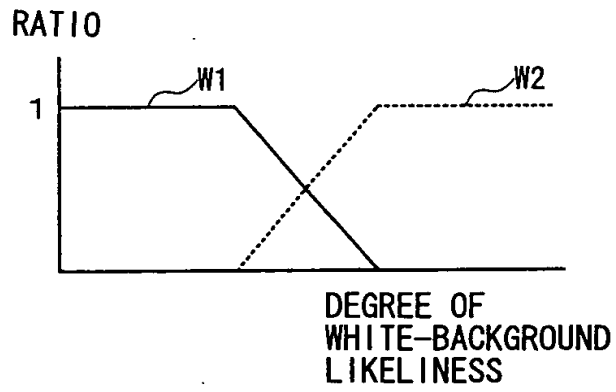


FIG. 45



005160" E48E9960

FIG.46

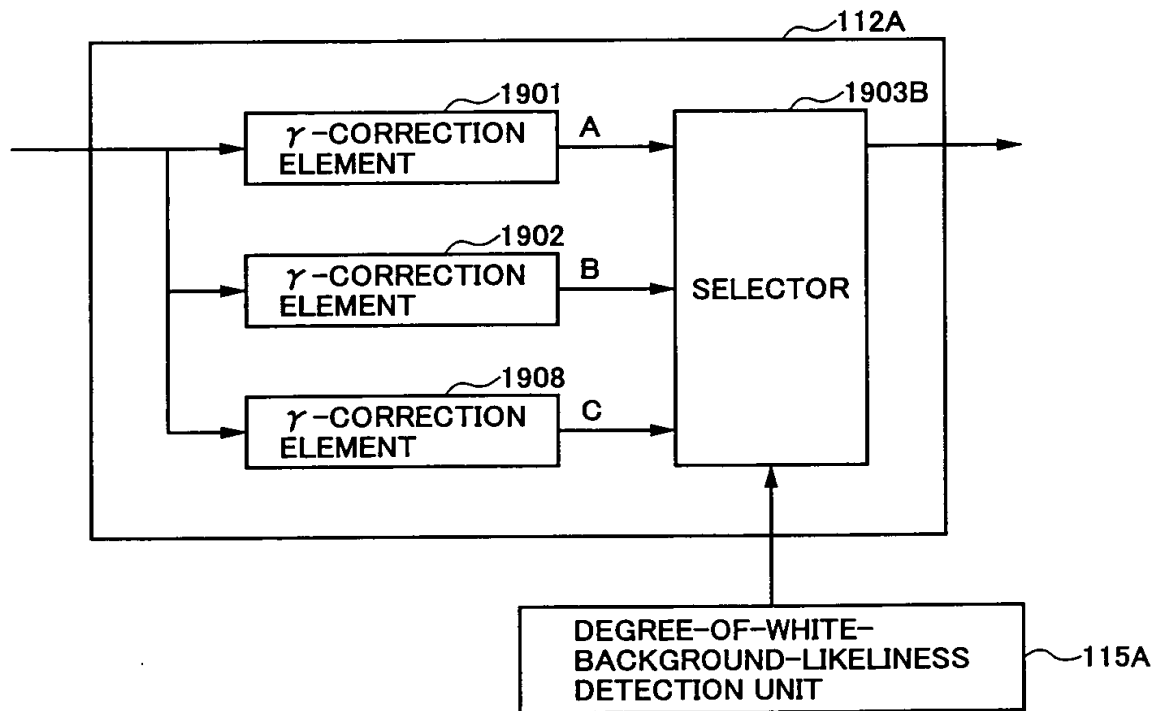
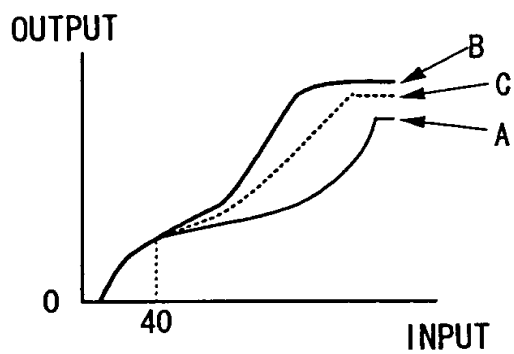


FIG. 47



005160" E48E9960

FIG.48

SELECTED
 γ -CORRECTION
CHARACTERISTIC

 γ -CORRECTION A γ -CORRECTION C γ -CORRECTION B

DEGREE OF WHITE-BACKGROUND LIKELINESS

005160" E48E9960